

### New Hampshire Fish and Game Department

**HEADQUARTERS:** 11 Hazen Drive, Concord, NH 03301-6500 (603) 271-3421

,

www.WildNH.com

e-mail: info@wildlife.nh.gov

DD Access: Relay NH 1-800-735-2964

CERTIFIED MAIL-RETURN RECIEPT REQUESTED

October 20, 2015

US EPA

Office of Ecosystem Protection

ATTENTION: Shelly Puleo (OEPO6-1)

FAX (603) 271-5829

5 Post Office Square, Suite 100 Boston, Massachusetts 02114-2023

Re: NPDES Reapplication Powder Mill State Fish Hatchery- No. NH0000710 -

Dear Ms. Puleo:

Enclosed please find the application Form-1 General and Form-2B NPDES for this Aquatic Animal Production facility, one of six facilities the New Hampshire Fish and Game Department operates. We ask if you will consider these submitted forms as timely and complete for 40 CFR 122.6; 40 CFR 122.21 and consider the current permit valid under 40 CFR 122.6 in the interim. Thank you for your consideration.

Sincerely

Glenn Normandeau

Executive Director

CC: NHDES-Jeff Andrews

FORM	-,, - in the unstitute	ase print or type in the unshaded areas only.  FORM  U.S. ENVIR			DDOTTO	TON ACTIVE	Form Approved. OMB No. 2040-0086.				
1	U.S. ENVIR			AL IN	NFORMA	TION	I. EPA I.D. NUMBER				
GENERAL	<b>∜EPA</b>	Co	nsolic	dated F	Permits Pro		F NH0000710			T/A	c D
LABEL ITEMS							1  2 GENERAL INSTR	UCTIO	NS 1	3 14	15
I. EPAI.D. NUMBER POWDER MILL			ST	ATE	SH & (	SAME DEPT HATCHERY	If a preprinted label has been designated space. Review the infor is incorrect, cross through it and e	provide mation	ed, aff	ly; if any	of it
II. FACILIT	Y NAME	11 HAZEN DR	IVE			ight)	appropriate fill-in area below. Also, is absent (the area to the left of	the la	hal en	and liete	e tha
V. FACILITY MAILING ADDRESS CONCORD NH 288 MERRYME					ROAD		information that should appear), ple fill-in area(s) below. If the label is need not complete Items I, III, V, must be completed regardless). Co	comple and VI molete	te and (excep	correct,	you which
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POLLUTAN	T CHARACTERISTIC	CS CS	E CONTRACTOR OF THE CONTRACTOR	(H.5.0)	OUT TO SERVICE		data is collected.	Thomas	Manage	Aleman o	No.
you answer "r	o" to each question.	ough J to determine whether ental form listed in the pare you need not submit any of f the instructions for definition	thee	forme	Willig tile qu	estion, wark A in the box in	the EPA. If you answer "yes" to a n the third column if the suppleme excluded from permit requirement	ny que ntal fo ts; see	stions m is a Section	attache	nust d. If the
	SPECIFIC QUE	STIONS	YES	Mark	FORM	0050:5		YES	-	k "X"	
. Is this facili	ty a publicly owner	d treatment works which			ATTACHED		C QUESTIONS	60000	NO	FOR	
results in a	discharge to waters	of the U.S.? (FORM 2A)	16	X	18	include a concentrated	ty (either existing or proposed) d animal feeding operation or ction facility which results in a	X		×	(
. Is this a fac	cility which currently	results in discharges to those described in A or B		X		D. Is this a proposed facility	(other than those described in A	19	20	21	
above? (FO	RM 2C)	nose described in A or B	22	23	24	or B above) which will re the U.S.? (FORM 2D)	esult in a discharge to waters of		X		
Does or w	vill this facility trea wastes? (FORM 3)	at, store, or dispose of			24	F. Do you or will you ini	ect at this facility industrial or	25	26	27	
	wastes? (FORM 3)			29		municipal effluent be containing, within one underground sources of o		X			
Do you or w	ill you inject at this fa	acility any produced water	28	29	30	H. Do you or will you inject	t at this facility fluids for appoint	31	32	33	
inject fluids	with conventional oil used for enhanced	or natural gas production, recovery of oil or natural of liquid hydrocarbons?		×	×	processes such as mining solution mining of miner	g of sulfur by the Frasch process, rals, in situ combustion of fossil ermal energy? (FORM 4)		×		
Is this facility	a proposed station	nary source which is one	34	35	36	. Is this facility a proper	od stati	37	38	39	
which will p	ustrial categories list otentially emit 100 t ulated under the Cle	ted in the instructions and tons per year of any air		×		instructions and which w	ed stationary source which is dustrial categories listed in the rill potentially emit 250 tons per egulated under the Clean Air Act		×		
or be located	in an attainment are	ea? (FORM 5)	40	41	42	and may affect or be to (FORM 5)	ocated in an attainment area?	43	44	45	-
NAME OF	FACILITY AND A	A Service Spilling				AND		NAME OF	5240358	TO COMP	Tible:
	owder Mill	State Fish Hate	che:	ry			TTTTTTT	T	Harrier,		
16 - 29   30 . FACILITY (	CONTACT			Ziftion:		TOTAL CANCEL CONTRACTOR OF THE PARTY OF THE		69			
	30111101	A. NAME & TITLE (last, )	first &	title)		自由的知识是是自由的			5		
Thomas	Givetz, Ha	tchery Superin			E	T T T T T T	B. PHONE (area code & no.) (603) 859-2041				
	LING ADDRESS	THE TEXA PLANTING				45 4	46 48 49 51 52- 55	100			
		A. STREET OR P.O	. BOX		与比较已经的						
288 Men	rymeeting	Road				TTITT					
16						45					
		B. CITY OR TOWN				C. STATE	D. ZIP CODE		HEROY I	Likke (t)	
New Dun	rham '''		1 1	1			855				
FACILITY L	OCATION					40 41 42 47	51	NO.			
288 Mer	A STREET	Road	SPEC	IFIC II	DENTIFIER		t destable of the galaxyet. I The control of business of the factor				
16						45			KIT THE		
		B. COUNTY N	AME	=155				1.0000			
rafford				1			and the second				18
rafford		C. CITY OR TOWN		1	1 1 1	D. STATE   E	n F. COUNTY CO		Skerie		

EPA Form 3510-1 (8-90)

CONTINUED FROM THE FRONT	
VII. SIC CODES (4-digit, in order of priority)  A. FIRST	Section of the sectio
7 0921 (specify) Fish Hatchery & Preserves	B. SECOND
15 16 - 19	7 N/A (specify)
C. THIRD	D FOURTU
7 N/A	7 N/A (specify)
VIII. OPERATOR INFORMATION	15 16 - 19
A. NAME	B. is the name listed in Item
8 New Hampshire Fish and Game Department	VIII-A also the owner?  ☑ YES □ NO
C. STATUS OF OPERATOR (Enter the appropriate letter into the	55 66
I F = FENERAL	answer box: if "Other," specify.)  D. PHONE (area code & no.) pecify)
S = STATE M = PUBLIC (other than federal or state) S (s) P = PRIVATE O = OTHER (specify)	A (603) 271-2501
E STREET OF DO DOY	15 6 - 18 19 - 21 22 - 2
E. STREET OR P.O. BOX	
11 Hazen Drive	NA VELL
E CITY OR TOWN	55
B Concord	G. STATE H. ZIP CODE IX. INDIAN LAND Is the facility located on Indian lands?
15 16	YES ☑ NO
X. EXISTING ENVIRONMENTAL PERMITS	40 41 42 47 · 51 52
A. NPDES (Discharges to Surface Water)  D. PSD (Air Em	nissions from Proposed Sources)
9 N NH0000710 9 P N/A	
15 16 17 18 30 15 19 17 18	201
B. UIC (Underground Injection of Fluids)	E. OTHER (specify)
5 0 9 N/A	(specify)
C. RCRA (Hazardous Wastes)	E. OTHER (specify)
OB N/A	(specify)
15 16 17 18 30 15 15 17 18	
XI. MAP	30
location of each of its existing and proposed intake and discharge structures, each of	mile beyond property boundaries. The map must show the outline of the facility, the of its hazardous waste treatment, storage, or disposal facilities, and each well where it in the map area. See instructions for provide
injects fluids underground. Include all springs, rivers, and other surface water bodies in	n the map area. See instructions for precise requirements.
XII. NATURE OF BUSINESS (provide a brief description)  Conservation, fisheries management, fish pulture for inches	The state of the s
Conservation, fisheries managment, fish culture facility release of hatchery raised fish.	raising trout for coldwater fisheries management and
	¥
2	
VIII CERTIFICATION (	
XIII. CERTIFICATION (see instructions)	· 数据表现的方式的证明。并且这种有一个的方式的对象的数据的数据的
I certify under penalty of law that I have personally examined and am familiar with the inquiry of those persons immediately responsible for obtaining the information contain am aware that there are significant penalties for submitting false information, including	information submitted in this application and all attachments and that, based on my ed in the application, I believe that the information is true, accurate, and complete. I the possibility of fine and imprisonment.
A. NAME & OFFICIAL TITLE (type or print)  Glenn Normandeau, Executive Director  B. SIGNATURE	C. DATE SIGNED
Jacobative Birector	'VIX
COMMENTS FOR OFFICIAL LIST ONLY	1/1921/15
COMMENTS FOR OFFICIAL USE ONLY	for the second second second second
C	
15   16 EPA Form 3510-1 (8-90)	55

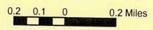


# Powder Mill Fish Hatchery, New Durham, N.H.

USGS Quad Name : Alton, NH



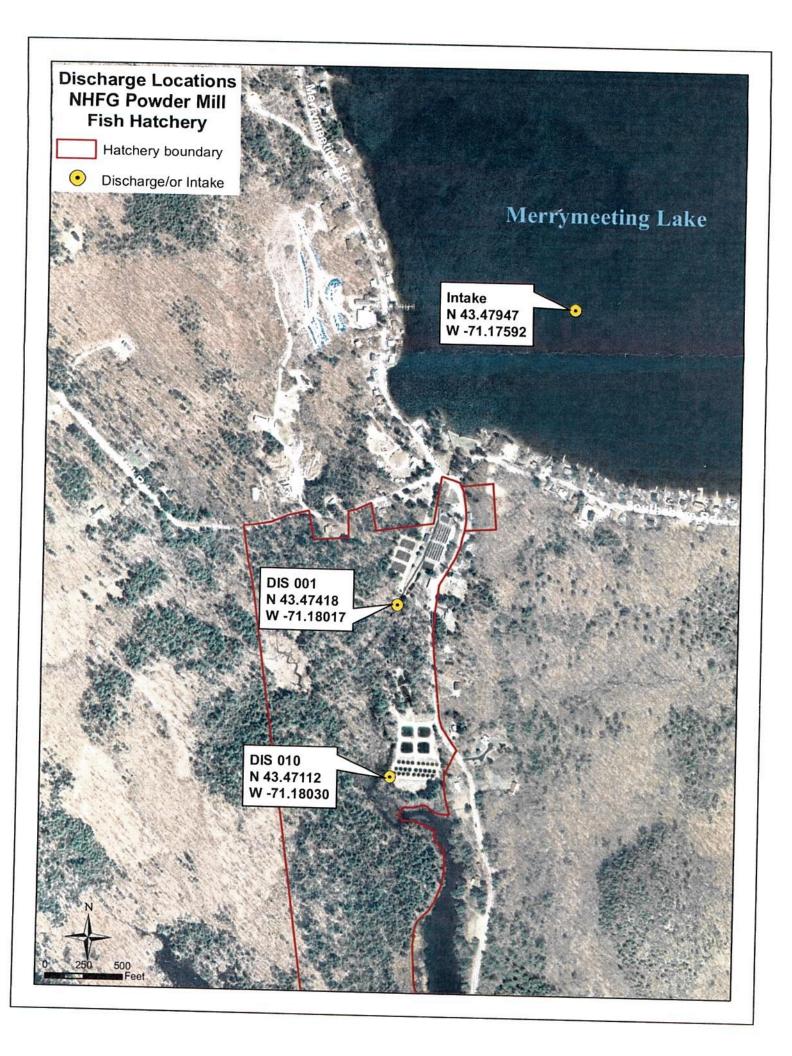
See attached drawings for additional detail of water source, discharge, and water flow.



Legend:

Known Well Locations from NHDES Data

NHFG Fish Hatchery Boundary



EPA I.D. NUMBER (copy fro NH0000710	om Item 1 of Form	1)	2		
FORM 2B NPDES	EPA con	NCENTRA		NVIRONMENTAL PROTECTION AGEN NS FOR PERMIT TO DISCHARGE WAS NG OPERATIONS AND AQUATIC ANII	
I. GENERAL INFORMA	TION		g for: Individual Perr		
A. TYPE OF BUS	INESS		B. CONTAC	CT INFORMATION	C. FACILITY OPERATION
□ 1. Concentrated Anima Operation (complete and section II)  ✓ 2. Concentrated Aquatic Production Facility (c B, C, and section III)  D. FACILITY INFORMAT	Address Facsimi	for Name: New H one: ( (603) s: 11 ile: ( (603) Concord	STATUS  1. Existing Facility  2. Proposed Facility		
City: New County: Straffc  If contract operation: Nam	Durham ord me of Integrator:	s	tate:	Telephone: ( ( 6 Pacsimile: New Hampshire Longitude:	( <u>N/A</u> )
II. CONCENTRATED AN	iress of Integrate		ATYON		
A. TYPE AND NUMBER O		GOLEK	ATTON CHARACT	B. MANURE, LITTER, AND/OR	WASTEWATER
I. TYPE	NO. IN CONFIN	OPEN	NO. HOUSED UNDER ROOF	How much manure, litter, and annually by the facility?	wastewater is generated tons 26,400 gallons
☐ Mature Dairy Cows ☐ Dairy Heifers				If land applied how many acres     the applicant are available for a     manure/litter/wastewater? 20	nniuna tha CATO
] Veal Calves				How many tons of manure or li     water produced by the CAFO water pro	tter, or gallons of waste-
Cattle (not dairy or veal calves)				to other persons?ton	s <u>26,400</u> gallons
Swine (55 lbs. or over)				<b>计是主义</b>	
Swine (under 55 lbs.)					
Horses				进行工程等等。開	
Sheep or Lambs				4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Turkeys					
Chickens (Broilers)				<b>新,在少少为。</b>	
Chickens (Layers)				16 10 m 22 F 1	
Ducks				图 2015年1月11日	
Other: Specify Salmonid F	ish N/A		N/A	<b>机 金、砂桶</b>	
TOTAL ANIMALS					<b>经</b> 中国的

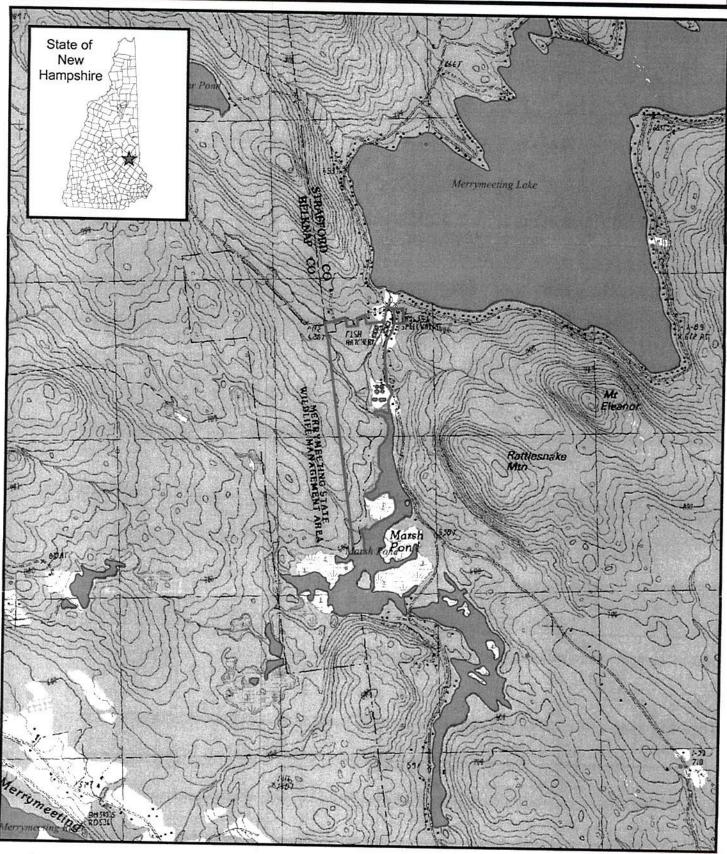
C. ▼ TOPOGRAPHIC MAP				
D. TYPE OF CONTAINMENT, STORAG	E AND CAPACITY		100	
1. Type of Containment	Total Capa	acity (in gallons)	C	
□ Lagoon			一点说法	
☐ Holding Pond				
☐ Evaporation Pond			一点排放	
Other: Specify Settling Ponds	27,000			
2. Report the total number of acres contribut	ing drainage: N/A	acres		
3. Type of Storage	Total Number of Days	Total Capacity (gallons/tons)	1-400	
☐ Anaerobic Lagoon		(Barrotta totis)		
☐ Storage Lagoon			一层体	
☐ Evaporation Pond			一上相址。	
☐ Aboveground Storage Tanks				
Belowground Storage Tanks				
Roofed Storage Shed				
Concrete Pad				
Impervious Soil Pad				
Other: Specify Settling Ponds	N/A	27,000		
NUTRIENT MANAGEMENT PLAN ote: Effective February 27, 2009, a permit ermitting Authority.  Please indicate whether a nutrient managem of the property of the pr				ited to the
Is a nutrient management plan being implen The date of the last review or revision of the If not land applying, describe alternative use	nutrient management plan.	Date: January 2012	_	
LAND APPLICATION BEST MANAGEM Please check any of the following best ma water quality:  Buffers Setbacks Conservation	nagement practices that are			off and protect  ☐ Terrace

now, and th	e long-term avera	amum daily flow, ge flow.	maximum 30-day	B. Indicate the total structures in you	l number of por ir facility.	nds, raceways, a	and similar		
1. Outfall 2. Flow (gai			er day)	1. Ponds 11	onds 11 2. Raceways 97 3. Other				
	a. Maximum. Daily	b. Maximum 30 Day	c. Long Term Average	C. Provide the namused by your facilit	le the name of the receiving water and the source of water				
Dis 001	Dis 001 1.7 MGD 2.0 MGD 1.8 MGD								
Dis 002	4.6MGD	700 - 200 000 000 000 000 000 000 000 000	1.8 MGD						
- 10 002	4.0IVIOD	4.6MGD	4.3 MGD						
				Receiving War     Merrymeeting River		2. Water Sor Merrymee			
). List the specie year in pounds	es of fish or aquati	ic animals held an	nd fed at your facili	y. For each species, giv	e the total weigh	tht produced by	your facility		
D. List the specie year in pounds a. Spe	1. Cold Wa	ic animals held an eight, and also giv ater Species b. Harvestable W		ry. For each species, give ight present at any one	2. Warm War	ter Species			
a. Spe	1. Cold Wa	ater Species b. Harvestable W (1) Total Yearly			2. Warm War	ter Species . Harvestable W	eight (pounds)		
a. Spe astern Broainbow Tr	1. Cold Water Cies Ok Trout Out	ater Species b. Harvestable W	eight (pounds)		2. Warm War	ter Species			
a. Spe Castern Bro- Lainbow Tr Grown Trou andlocked	ok Trout out t salmon	ater Species b. Harvestable W (1) Total Yearly 130,000 97,000 32,000 6,000	(2) Maximum 265,000 combined	a. Species	2. Warm Wai	ter Species Harvestable W	(eight (pounds) (2) Maximum		
a. Spe Eastern Bro- Rainbow Trou Brown Trou andlocked	ok Trout out t salmon  pounds of food ding.	ater Species b. Harvestable W (1) Total Yearly 130,000 97,000 32,000 6,000	(2) Maximum 265,000 combined	a. Species	2. Warm Wai	ter Species . Harvestable W	(eight (pounds)		
a. Special and a special and locked  Report the total maximum feedity. CERTIFICA'  ertify under penalegelments and the	ok Trout out t salmon  pounds of fcod ding.	b. Harvestable W (1) Total Yearly 130,000 97,000 32,000 6,000  uring the calendar	(2) Maximum 265,000 combined	a. Species	2. Warm Wai	ter Species  Harvestable W  Total Yearly  Pounds of Food	(eight (pounds) (2) Maximum (19,000		
a. Special and an and locked Report the total maximum feeding and the comments and the comments and the comments of fine and the comments of fine and the comments and the comme	ok Trout out t salmon  pounds of fcod ding.	b. Harvestable W (1) Total Yearly 130,000 97,000 32,000 6,000  uring the calendar have personally example to those incomplete. I am aware	(2) Maximum 265,000 combined	a. Species  N/A  1. Month September  niliar with the informately responsible for obtainificant penalties for suit	2. Warm Wai	Pounds of Food	(eight (pounds) (2) Maximum (19,000		



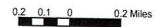
## Powder Mill Fish Hatchery, New Durham, N.H.

USGS Quad Name : Alton, NH



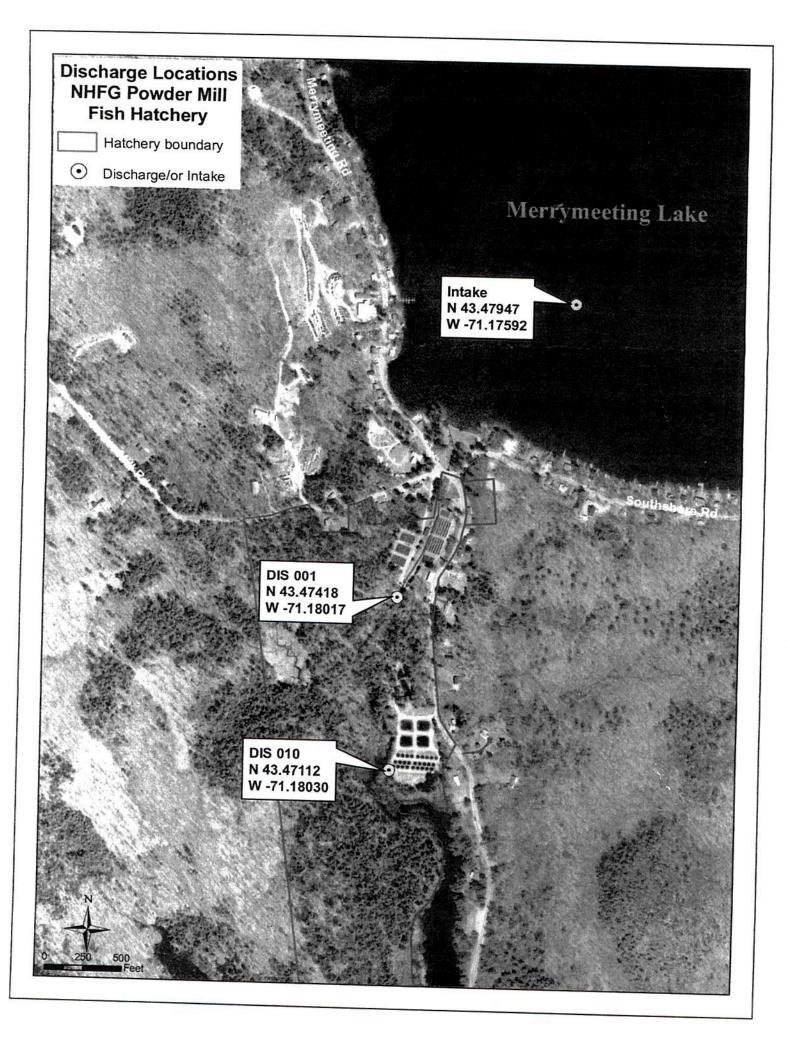


See attached drawings for additional detail of water source, discharge, and water flow.



#### Legend:

- Known Well Locations from NHDES Data NHFG Fish Hatchery Boundary





## New Hampshire Fish and Game Department

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e-mail: info@wildlife.nh.gov

FAX (603) 271-5829

CERTIFIED MAIL-RETURN RECIEPT REQUESTED

October 20, 2015

US EPA Office of Ecosystem Protection ATTENTION: Shelly Puleo (OEPO6-1) 5 Post Office Square, Suite 100 Boston, Massachusetts 02114-2023

Re: NPDES Reapplication Powder Mill State Fish Hatchery- No. NH0000710 -

Dear Ms. Puleo:

Enclosed please find the application Form-1 General and Form-2B NPDES for this Aquatic Animal Production facility, one of six facilities the New Hampshire Fish and Game Department operates. We ask if you will consider these submitted forms as timely and complete for 40 CFR 122.6; 40 CFR 122.21 and consider the current permit valid under 40 CFR 122.6 in the interim. Thank you for your consideration.

Sincerely

Glenn Normandeau

Executive Director

CC: NHDES-Jeff Andrews

FORM			ONMENTAL PROTECTION AGENCY NERAL INFORMATION unsolidated Permits Program "General Instructions" before starting.)					Form Approved. OMB No. 2040-0086.  I. EPA I.D. NUMBER						
1 GENERAL	<b>\$EPA</b>	Consc						NH0000710				c D		
I. EPA I.D.  III. FACILITY  V. FACILITY  ADDRES  VI. FACILITY	LABEL ITEMS  NH0000710 - POWDER MILL 11 HAZEN DR: CONCORD NH ( 288 MERRYMEN		NH FISH & GAME DEPT STATE FISH HATCHERY IVE 03301					GENERAL INSTRI a preprinted label has been signated space. Review the inforn noorrect, cross through it and er oropriate fill-in area below. Also, in absent (the area to the left of premation that should appear), pies n area(s) below. If the label is ad not complete Items I, III, V, st be completed regardless). Cost is been provided. Refer to the instrictions and for the legal autho a is collected.	provide mation of the late asse provided and VI mplete struction	ed, afficarefull correct the probel special te and (exceptions for contract to the problem).	ix it in y; if any t data in eprinted ace lists in the pri correct, t VI-B was if no fetailed	of it n the data s the roper you which label item		
	CHARACTERISTIC			SVA FOR BUILDING	<b>国教教育会员</b>						70	Ġij.		
you answer "ne	o" to each question.	ugh J to determine whether you ntal form listed in the parenth you need not submit any of the the instructions for definitions	ese fo	rms. You m	question. Mark "X" in									
	ODEOLEIO CUE	YE	1	Mark "X"						Mar	k "X"			
A Is this facilit	SPECIFIC QUES	STIONS	ES N	ATTACH		SPECIFIC			YES	NO	FOR			
n. is uns lacilit	y a publicly owner	of the U.S.2 (FORM 24)	1	/	B. Does or will	this facility	(eit	ther existing or proposed)						

A. Is this facility a publicly owned treatment works which				B Dave as all this falls of the	ATTACHED
results in a discharge to waters of the U.S.? (FORM 2A)		X		B. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a	X
	16	17	18		0 21
C. Is this a facility which currently results in discharges to waters of the U.S. other than those described in A or B above? (FORM 2C)		X		D. Is this a proposed facility (other than those described in A or B above) which will result in a discharge to waters of	<
	22	23	24	the U.S.? (FORM 2D)	6 27
E. Does or will this facility treat, store, or dispose of hazardous wastes? (FORM 3)		X		F. Do you or will you inject at this facility industrial or municipal effluent below the lowermost stratum containing, within one quarter mile of the well bore,	<
G. Do you or will now inject at this facility	28	29	30	underground sources of drinking water? (FORM 4)	33
G. Do you or will you inject at this facility any produced water or other fluids which are brought to the surface in connection with conventional oil or natural gas production, inject fluids used for enhanced recovery of oil or natural gas, or inject fluids for storage of liquid hydrocarbons? (FORM 4)		×		H. Do you or will you inject at this facility fluids for special processes such as mining of sulfur by the Frasch process, solution mining of minerals, in situ combustion of fossil fuel, or recovery of geothermal energy? (FORM 4)	<
I. Is this facility a proposed stationary source which is one	34	35	36	37 3	39
of the 28 industrial categories listed in the instructions and which will potentially emit 100 tons per year of any air pollutant regulated under the Clean Air Act and may affect		×		J. Is this facility a proposed stationary source which is NOT one of the 28 industrial categories listed in the instructions and which will potentially emit 250 tons per year of any air pollutant regulated under the Clean Air Act	<
or be located in an attainment area? (FORM 5)	40	41	42	and may affect or be located in an attainment area? (FORM 5)	45
III. NAME OF FACILITY					
1 SKIP Powder Mill State Fish Hat	che	ry			
15 16 - 29 30				69	
IV. FACILITY CONTACT	188	MILES		69	N. 200 Te. 27 27
A. NAME & TITLE (last,	first, d	title)		B BHONE (	DESIGNATE.
2 Thomas Givetz, Hatchery Superin			111	B. PHONE (area code & no.) (603) 859-2041	
15 18			-	45 46 48 49 51 52- 55	
V. FACILTY MAILING ADDRESS	自自經	图 超階	1100	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO	
A. STREET OR P.	O. BO	<		的一种,我们就是一个一种,我们就是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	
3 288 Merrymeeting Road	1	П	ПТ		
15 16				45	
B. CITY OR TOWN				C. STATE D. ZIP CODE	
4 New Durham		ı	II	NH 03855	
15 16				40 41 42 47 51	
VI. FACILITY LOCATION			指思斯茨		
A. STREET, ROUTE NO. OR OTHER	SPE	CIFIC II	DENTIFIE		TO SECURE A SECURE A SECURE A SECURE A SECURITARION ASSESSMENT ASS
5 288 Merrymeeting Road	I				
15 16				45	
Strafford B. COUNTY	NAME	Т			
				70	
C. CITY OR TOWN	П	П		D. STATE E. ZIP CODE F. COUNTY CODE (if kno	wn)
15 16				40 41 42 47 51 52 54	

CONTINUED FROM THE FRONT		
VII. SIC CODES (4-digit, in order of priority)  A. FIRST		
A. FIRST  c     (specify) Fish Hatchery & Preserves	B. SECOND	
7 0921	7 N/A (specify)	
15 16 · 19 C. THIRD	15 16 - 19	
c (specify)	D. FOURTH	
7 N/A	7 N/A (specify)	
15 16 . 19	15 16 - 19	
VIII. OPERATOR INFORMATION  A. NAME	· 数。由于1000年1000年200日的1000年100日,日本1000年100日	B. Is the name listed in Item
c		VIII-A also the owner?
8 New Hampshire Fish and Game Department		☑ YES □ NO
15 16		66
C. STATUS OF OPERATOR (Enter the appropriate letter into the		PHONE (area code & no.)
S = STATE M = PUBLIC (other than Jederal or state)   S		(603) 271-2501
P = PRIVATE O = OTHER (specify)	A	
E STREET OR DO BOY	15	6 - 18 19 - 21 22 - 26
E. STREET OR P.O. BOX	<del></del>	
11 Hazen Drive		
26	55	
F. CITY OR TOWN		IAN LAND
	Is the fa	acility located on Indian lands?
B Concord	NH 03301 PYES	S ☑ NO
15 18	40 41 42 47 - 51	
X. EXISTING ENVIRONMENTAL PERMITS		
A. NPDES (Discharges to Surface Water)  D. PSD (Air L	Emissions from Proposed Sources)	
9 N NH0000710 9 P N/A		
15 16 17 18 30 15 16 17 18	30	
B. UIC (Underground Injection of Fluids)	E. OTHER (specify)	
C T N/A	(specify)	
9 0	A SSSC	
15 16 17 18 50 15 16 17 18 C. RCRA (Hazardous Wastes)	E. OTHER (specify)	
C T I C T I	E. OTHER (specify)	
9 R N/A 9 N/A	(Specify)	
15 16 17 18 30 15 18 17 18	30	
XI. MAP	THE RESIDENCE OF THE PARTY OF T	
Attach to this application a topographic map of the area extending to at least on location of each of its existing and proposed intake and discharge structures, each	e mile beyond property boundaries. The map must show	the outline of the facility, the
injects fluids underground. Include all springs, rivers, and other surface water bodie	s in the map area. See instructions for precise requiremen	ts.
XII. NATURE OF BUSINESS (provide a brief description)		Market Market and Market
Conservation, fisheries managment, fish culture facility	ty raising trout for coldwater fisher;	es management and
release of hatchery raised fish.	tor dorawater risheri	management and
STATE OF THE STATE		
	¥	
XIII. CERTIFICATION (see instructions)		
I certify under penalty of law that I have personally examined and am familiar with		
inquiry of those persons immediately responsible for obtaining the information con		true, accurate, and complete. I
am aware that there are significant penalties for submitting false information, includ		0.0177.0177
A. NAME & OFFICIAL TITLE (type or print) Glenn Normandeau, Executive Director	11.11	C. DATE SIGNED
//	1 1/1	10/2/10
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EPA I.D. NUMBER (copy from Item 1 of Form 1) NH0000710 **FORM** U.S. ENVIRONMENTAL PROTECTION AGENCY EPA 2BAPPLICATIONS FOR PERMIT TO DISCHARGE WASTEWATER CONCENTRATED ANIMAL FEEDING OPERATIONS AND AQUATIC ANIMAL PRODUCTION FACILITIES NPDES I. GENERAL INFORMATION Applying for: Individual Permit Coverage Under General Permit C. FACILITY OPERATION A. TYPE OF BUSINESS B. CONTACT INFORMATION STATUS Owner/or 1. Existing Facility ☐ 1. Concentrated Animal Feeding Operator Name: New Hampshire Fish and Game Dept. Operation (complete items B, C, D, and section II) Telephone: ( \_\_\_\_\_(603) 271-2501 ☐ 2. Proposed Facility 11 Hazen 2. Concentrated Aquatic Animal Facsimile: ( \_\_\_\_\_(603)271-5829 ) Production Facility (complete items B, C, and section III) City: Concord State: NH Zip Code: 03301 D. FACILITY INFORMATION Telephone: ( ( 6 0 3 ) 8 5 9 - 2 0 4 1 \_\_\_\_\_ ) Name: Powder Mill State Fish Hatchery Address: 288 Merrymeeting Road \_\_\_\_\_Facsimile: ( \_\_\_\_\_\_N/A \_\_\_\_\_ ) New Durham State: New Hampshire Zip Code: 03855 City: Latitude: 43\*28'27.92" Longitude: 071\*10'51.33" County: Strafford If contract operation: Name of Integrator:\_\_\_\_ Address of Integrator: II. CONCENTRATED ANIMAL FEEDING OPERATION CHARACTERISTICS B. MANURE, LITTER, AND/OR WASTEWATER A. TYPE AND NUMBER OF ANIMALS PRODUCTION AND USE 2. ANIMALS 1. How much manure, litter, and wastewater is generated annually by the facility? \_\_\_\_\_tons 26,400 gallons NO. IN OPEN NO. HOUSED 1. TYPE CONFINEMENT UNDER ROOF 2. If land applied how many acres of land under the control of the applicant are available for applying the CAFOs ☐ Mature Dairy Cows manure/litter/wastewater? 20 ☐ Dairy Heifers 3. How many tons of manure or litter, or gallons of wastewater produced by the CAFO will be transferred annually ☐ Veal Calves to other persons? tons \_26,400 ☐ Cattle (not dairy or veal calves) ☐ Swine (55 lbs. or over) ☐ Swine (under 55 lbs.) ☐ Horses ☐ Sheep or Lambs ☐ Turkeys ☐ Chickens (Broilers) ☐ Chickens (Layers) □ Ducks ✓ Other: Specify <u>Salmonid Fish</u> N/A N/A 3. TOTAL ANIMALS

C. ▼ TOPOGRAPHIC MAP			
D. TYPE OF CONTAINMENT, STORAGE AN	D CAPACITY		
1. Type of Containment	Total Capac	ity (in gallons)	210
□ Lagoon			THEFT
☐ Holding Pond			
☐ Evaporation Pond			
Other: Specify Settling Ponds	27,000		
2. Report the total number of acres contributing	drainage: N/A	acres	
3. Type of Storage	Total Number of Days	Total Capacity (gallons/tons)	
☐ Anaerobic Lagoon		Page 1985 State Commission Commis	
□ Storage Lagoon			
☐ Evaporation Pond			THE PARTY AND
☐ Aboveground Storage Tanks			
☐ Belowground Storage Tanks			
□ Roofed Storage Shed			
☐ Concrete Pad			
☐ Impervious Soil Pad			
Other: Specify Settling Ponds	N/A	27,000	
E. NUTRIENT MANAGEMENT PLAN		-	
Note: Effective February 27, 2009, a permit a Permitting Authority.	pplication is not comple	te until a nutrient mana	agement plan is submitted to the
Please indicate whether a nutrient management	nt plan has been included	with this permit applicat	ion. X Yes □ No
2. If no, please explain:			,
Is a nutrient management plan being impleme	ented for the facility?	€Vas □Na	
4. The date of the last review or revision of the r	40,500,000,000,000,000,000,000,000,000,0		
5. If not land applying, describe alternative use(	s) of manure, litter, and/o	r wastewater: N/A	
F. LAND APPLICATION BEST MANAGEME	NT PRACTICES		
Please check any of the following best mar water quality:	agement practices that ar	e being implemented at t	he facility to control runoff and protect
■ Buffers  Setbacks  □ Conservation	tillage   Constructed	wetlands   Infiltration	n field Grass filter Terrace

III. CONCENT	RATED AQUA	FIC ANIMAL PE	RODUCTION FAC	CILITY CHARA	ACTERISTIC	S		
A. For each out	fall give the maxis long-term averag	mum daily flow, n e flow.	B. Indicate the structures in	total number of	of ponds, raceway	s, and	similar	
1. Outfall	2.	Flow (gallons per	· day)	1. Ponds 11	2. Raceways 97 3. Other 6 incu			
No.	a. Maximum. Daily	b. Maximum 30 Day	c. Long Term Average					
Dis 001	1.7 MGD 2.0 MGD 1.8 MGD							
Dis 002	4.6MGD	4.6MGD	4.3 MGD					
	· 原始的 · · · · · · · · · · · · · · · · · · ·			Receivin     Merrymeeting			r Sourc	ce ng Lake
D. List the speci year in pound	es of fish or aqua s of harvestable w	tic animals held an reight, and also giv	nd fed at your facility we the maximum we	y. For each speci eight present at ar	ies, give the tot ny one time.	al weight produce	d by y	our facility per
	1. Cold W	ater Species			2. Wa	rm Water Species	3	
a. Sp	ecies	b. Harvestable W	eight (pounds)	a. Species b. Harve			table Weight (pounds)	
		(1) Total Yearly	(2) Maximum			(1) Total Y	early	(2) Maximum
Eastern Bro Rainbow T Brown Tro Landlocked	rout ut	130,000 97,000 32,000 6,000	265,000 combined	N/A				
E. Report the tot maximum fee		during the calend	ar month of	1. Month Sep	2. Pounds o	2. Pounds of Food 19,000		
IV. CERTIFIC	ATION			-				
attachments and information is tr	that, based on my	inquiry of those i omplete. I am awa	examined and am fa ndividuals immedia are that there are sig	tely responsible	for obtaining the	e information 11	aliava	that the
	Official Title ( <i>pri</i> mandeau, Executi				B. Telephone	e ( <u>603) 271-250</u>	1	
C. Signature	/21	M			D. Date Sign	red 10/2	1/1	5
		/			,,			